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Attention: Examiner: David Q. Nguyen

Supervisory Examiner: Sinh Tran

UNITED STATES PATENT AND TRADEMARK  
OFFICE

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Pages: Cover + 1+11=13

*Certificate of Transmission*

From: Georgann S. Grunebach

Date: May 26, 2004

A handwritten signature of Georgann S. Grunebach is written over the date and fax number.  
Fax: (310) 964-0941

Assistant General Counsel, DIRECTV

Phone: (310) 964-4615

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Attention: Commissioner for Patents

Please find attached Re: 09/536,275

- > Amendment Transmittal
- > Response to PTO Office Communication Dated March 1, 2004

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If you do not receive all pages, or pages are not clear, please call Karen Lum at (310) 964-0735.

CUSTOMER NO.: 020991

**PATENT**  
Docket No. PD-890213IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Arthur W. Wang : Date: May 26, 2004  
 Serial No. 09/636,276 : Group Art Unit: 2681  
 Filed: March 27, 2000 :  
 For: SATELLITE COMMUNICATION SYSTEM : Examiner: Nguyen, David Q.

AMENDMENT TRANSMITTAL LETTER

Mail Stop Amendment  
 COMMISSIONER FOR PATENTS  
 P. O. BOX 1450  
 ALEXANDRIA, VA 22313-1450

Sir:

Transmitted herewith is an amendment in the above-identified application.

Applicant petitions for an extension of time for months(s) to respond to the Office Action dated \_\_\_\_\_.  
 If an additional extension of time is required, please consider this a petition therefor.

Fee \$ \_\_\_\_\_

An extension for \_\_\_\_\_ months(s) has already been secured; the fee paid therefor of  
 is deducted from the total fee due for the total months of extension now requested. \$ \_\_\_\_\_

Extension fee due with this request \$ \_\_\_\_\_

Applicant believes that no extension of time is required to respond to the Office Action dated March 1, 2004.  
 However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

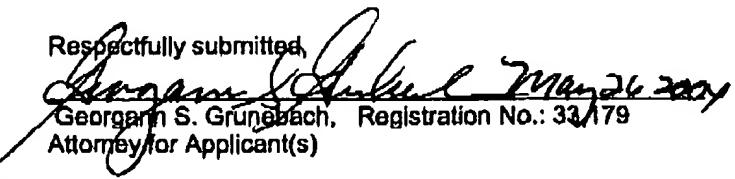
No additional fee for claims is required.

The fee for claims has been calculated as shown below:

CLAIMS AS AMENDED						
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE	
TOTAL CLAIMS	32 minus	34* =	0 x	\$ 18.00	\$ -0-	
INDEPENDENT CLAIMS	4 minus	5* =	1 x	\$ 84.00	\$ -0-	
MULTIPLE DEPENDENT CLAIMS			x	\$ 280.00	\$ -0-	
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:						
					\$ -0-	

Charge \$-0- to Deposit Account No. 50-0383 of Hughes Electronics Corporation, El Segundo, California. Please charge any additional fees for claims or credit overpayment to Deposit Account No. 50-0383. If any additional extension fee is required, please charge to Deposit Account No. 50-0383.

Respectfully submitted,

  
 Georgann S. Grunebach, Registration No. 33,179  
 Attorney for Applicant(s)

CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this Correspondence is being facsimile transmitted to (703) 872-9806, under 37 CFR 1.8, addressed to Mail Stop Amendment, Commissioner of Patents, P. O. Box 1450, Alexandria, Va 22313-1450, on May 26, 2004.

Georgann S. Grunebach, Reg. No. 33,179Typed or printed name of person  
Transmitting correspondenceSignature of person  
Transmitting correspondence

CUSTOMER NUMBER 020991  
 The DIRECTV Group, Inc.  
 Patent Docket Administration  
 PO Box 956, RE/R11/A109  
 El Segundo, CA 90245-0956  
 Telephone: (310) 964-4616  
 Date: May 26, 2004

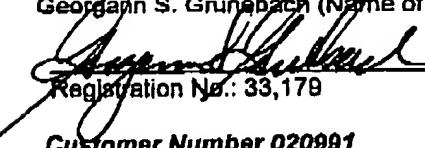
\* If less than 20, Insert 20  
 \*\* If less than 3, Insert 3

09-516 (7/03)

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L6  
6/2/04

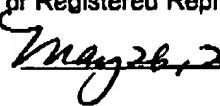
## CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 CFR 1.8

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Georganne S. Grunbach (Name of Applicant, Assignee or Registered Representative)

  
Registration No.: 33,179

Customer Number 020991

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MAY 26 2004

OFFICIAL

Patent  
Docket No. PD-990213

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Date: May 26, 2004

Arthur W. Wang

Serial No: 09/536,275 Group Art Unit: 2681

Filed: 03/27/2000 Examiner: Nguyen, David Q.

For: SATELLITE COMMUNICATION SYSTEM

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT

Sir:

In response to the Office Action dated March 1, 2004, please enter the following amendments and remarks.